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PAPER NUMBER

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22428

7500

05/31/2005

FOLEY AND LARDNER SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

EXAMINER	
HOANG, JOHNNY H	

ART UNIT

DATE MAILED: 05/31/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,627	10/17/2003	Hiroshi Katoh	040356-0492	8894

TITLE OF INVENTION: ENGINE FUEL INJECTION CONTROL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for a	ny change of address)		Note: A certificate o	f mailing can only be used for	or domestic mailings of th
				papers. Each addition	of mailing can only be used for his certificate cannot be used that paper, such as an assignmente of mailing or transmission.	ent or formal drawing, mus
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3000 K STREET N				addressed to the Ma transmitted to the US	with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimil
WASHINGTON, I	JC 20007				. 10 (100) 110 1000, 011 410 0	(Depositor's name
						(Signature
						(Date
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HOANG, J	OHNNY H	3747		701-104000		
. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37		the patent front page,	•	
	dence address (or Change of C 22) attached.	Correspondence	(1) the names of or agents OR, alt	up to 3 registered pate ematively.	ent attorneys <sup>1</sup> ———	
Address form PTO/SB/12	22) attached.	•	(2) the name of a	single firm (having as	a member a 2	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indicator more recent) attached. Use	tion form of a Customer	registered attorne 2 registered pate listed, no name v	ey or agent) and the name of attorneys or agents. I will be printed.	mes of up to if no name is 3	
. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	PRINTED ON T	HE PATENT (print	or type)	· · · · · · · · · · · · · · · · · · ·	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	lata will appear on a substitute for fili	the patent. If an assig	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CI	TY and STATE OR CO	DUNTRY)	
lease check the appropriate	assignee category or categor	ies (will not be pri	nted on the patent)	: Individual 🗆 (	Corporation or other private gre	oun entity Governmen
a. The following fee(s) are			Payment of Fee(s)			
☐ Issue Fee			<b>~</b> ¹	amount of the fee(s) is e	enclosed.	
Publication Fee (No s	mall entity discount permitted	i)	Payment by cre	dit card. Form PTO-203	38 is attached.	
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
. Change in Entity Status	(from status indicated above)		Deposit Account N	umber	(enclose an extra c	opy of this form).
	MALL ENTITY status. See 3		b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Penterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicati ill not be accepted nt and Trademark	ion Fee (if any) or t from anyone other Office.	o re-apply any previous than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party
Authorized Signature				Date		
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					the public which is to file (and	
in application. Confidentiali ubmitting the completed ap his form and/or suggestions Box 1450, Alexandria, Virgi	ity is governed by 35 U.S.C. oplication form to the USPTO for reducing this burden, shinia 22313-1450. DO NOT S	122 and 37 CFR 1 D. Time will vary ould be sent to the	.14. This collection depending upon the Chief Information	is estimated to take 12 individual case. Any of Officer, U.S. Patent and	or the public which is to file (an 2 minutes to complete, includir comments on the amount of the d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, as me you require to comple artment of Commerce, P.
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3000 K STRE	ET NW			ART UNIT	PAPER NUMBER
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		•		DATE MAILED: 05/31/200	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.